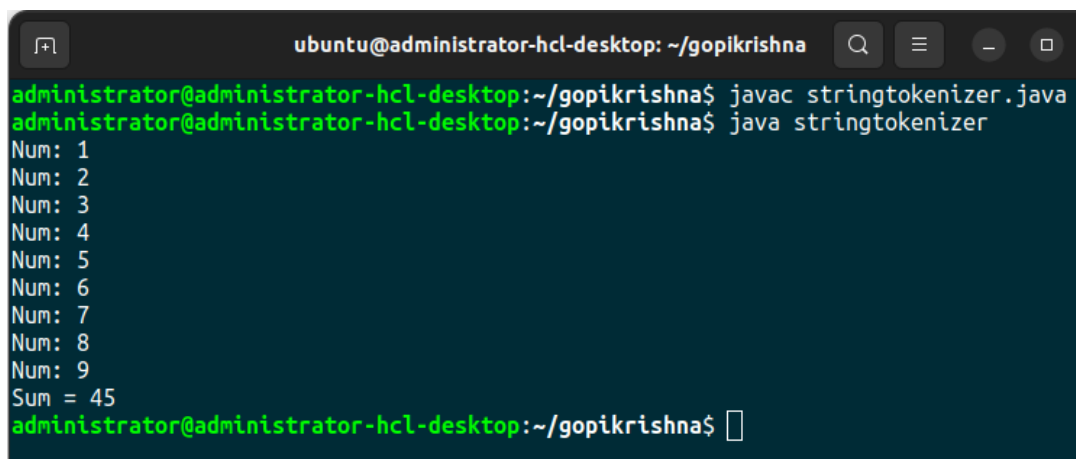


```
import java.util.*;

public class stringtokenizer
{
    public static void main(String args[])
    {
        String arr="1 2 3 4 5 6 7 8 9";
        StringTokenizer intarr=new StringTokenizer(arr," ");
        int sum=0;
        while(intarr.hasMoreTokens())
        {
            int n = Integer.parseInt(intarr.nextToken());
            System.out.println("Num: "+n);
            sum=sum+n;
        }
        System.out.println("Sum = "+sum);
    }
}
```

OUTPUT



A terminal window titled 'ubuntu@administrator-hcl-desktop: ~/gopikrishna' shows the compilation and execution of the 'stringtokenizer.java' program. The user enters 'javac stringtokenizer.java' and then 'java stringtokenizer'. The output displays the numbers 1 through 9, each preceded by 'Num: ', followed by 'Sum = 45'.

```
ubuntu@administrator-hcl-desktop: ~/gopikrishna
administrator@administrator-hcl-desktop:~/gopikrishna$ javac stringtokenizer.java
administrator@administrator-hcl-desktop:~/gopikrishna$ java stringtokenizer
Num: 1
Num: 2
Num: 3
Num: 4
Num: 5
Num: 6
Num: 7
Num: 8
Num: 9
Sum = 45
administrator@administrator-hcl-desktop:~/gopikrishna$
```